

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L2    | 2    | "20020095516".did.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/09/10<br>10:43 |
| L5    | 2    | "20050256934".did.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/09/10<br>15:36 |
| L6    | 28   | ((SIP) or (session adj<br>initiation adj protocol))<br>near3 (VOIP) and<br>"709"/230.ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/09/10<br>15:38 |
| L7    | 8    | L6 and @pd>"20100401"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/09/10<br>15:38 |
| L8    | 6    | "6400719".pn. OR<br>"20040139209".did. OR<br>"20020095516".did.                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/09/10<br>15:38 |
| L9    | 2    | L8 and facsimile   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/09/10<br>15:38 |
| L10   | 0    | L9 and @pd>"20100401"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/09/10<br>15:38 |
| L11   | 59   | ((select or determine)<br>near3 protocol) with (fax<br>or facsimile)                       | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2010/09/10<br>15:38 |

|     |     |   |   |     |    |                     |
|-----|-----|---|---|-----|----|---------------------|
| L12 | 1   | L11 and @pd> "20100401"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/09/10<br>15:38 |
| L13 | 1   | L11 and @pd> "20100401"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/09/10<br>15:38 |
| L14 | 26  | ("4734780"   "4814894"  <br>"4897831"   "4905282"  <br>"4910610"   "4931250"  <br>"4970603"   "4974097"  <br>"5075783"   "5142568"  <br>"5182762"   "5208681"  <br>"5220439"   "5438436"  <br>"5493609"   "5544234"  <br>"5550881"   "5553609"  <br>"5696598"   "5721731"  <br>"5982504").PN. OR<br>("6463132").URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/09/10<br>15:38 |
| L15 | 0   | L14 and @pd> "20100401"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/09/10<br>15:38 |
| L16 | 21  | ("5881233"   "6011794"  <br>"6058169"   "6335927"  <br>"6363065").PN. OR<br>("6542472").URPN.   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/09/10<br>15:38 |
| L17 | 2   | L16 and @pd> "20100401"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/09/10<br>15:38 |
| L18 | 118 | (fax or facs or facsimile)<br>near3 ((IP or (internet<br>protocol)) or (PSTN or<br>(public near3 telephone)))<br>with protocol and "709"/\$.<br>ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/09/10<br>15:38 |
| L19 | 13  | L18 and @pd> "20100401"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/09/10<br>15:38 |

|     |       |   |   |     |    |                     |
|-----|-------|---|---|-----|----|---------------------|
| L20 | 506   | ((fax or facs or facsimile) or image) near3 VolP  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/09/10<br>15:39 |
| L21 | 37    | ((fax or facs or facsimile) or image) near3 VolP<br>near3 ((file or facsimile) near3 protocol)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/09/10<br>15:40 |
| L22 | 16    | ("20010050911"  <br>"20010053696"  <br>"20020101967"  <br>"20040047345"  <br>"20040174880"  <br>"5970064"   "6243373"  <br>"6269157"   "6292481"  <br>"6373929"   "6473499"  <br>"6480588"   "6480898"  <br>"6556565"   "6775267"  <br>"7068646").PN. OR<br>("7529225").URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/09/10<br>15:44 |
| S1  | 1     | US-20020095516-\$.DID.  | US-PGPUB;<br>USPAT; USOCR   | OR  | ON | 2007/04/04<br>14:07 |
| S2  | 9     | US-5095504-\$.DID. OR<br>US-5467367-\$.DID. OR<br>US-6909909-\$.DID. OR<br>US-7110791-\$.DID. OR<br>US-7173726-\$.DID. OR<br>US-5361299-\$.DID. OR<br>US-6836541-\$.DID. OR<br>US-6785748-\$.DID. OR<br>US-20040233475-\$.DID.  | US-PGPUB;<br>USPAT; USOCR   | OR  | ON | 2007/04/04<br>14:09 |
| S3  | 2706  | 709/230.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2008/05/22<br>13:16 |
| S4  | 48154 | (canon and kabushiki).as.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2008/05/22<br>13:17 |
| S5  | 286   | (michihiro and izumi).in.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2008/05/22<br>13:18 |

|     |     |  |   |    |    |                     |
|-----|-----|--|---|----|----|---------------------|
| S6  | 283 | ((voip) or (voice adj over<br>adj internet adj protocol))<br>and (phone adj number)<br>and facsimile and SIP   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/05/22<br>13:27 |
| S7  | 16  | ((voip) or (voice adj over<br>adj internet adj protocol))<br>and (phone adj number)<br>and facsimile and SIP and<br>adsl   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/05/22<br>13:27 |
| S8  | 0   | ("2004/0233898").URPN.   | USPAT   | OR | ON | 2008/05/22<br>13:44 |
| S9  | 8   | "1059796".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/05/22<br>14:28 |
| S10 | 6   | "2370719"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/05/22<br>14:28 |
| S11 | 4   | "2370719".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/05/22<br>14:28 |
| S12 | 14  | US-6731642-\$.DID. OR<br>US-6363065-\$.DID. OR<br>US-5864758-\$.DID. OR<br>US-5974453-\$.DID. OR<br>US-6347085-\$.DID. OR<br>US-5956391-\$.DID. OR<br>US-6731642-\$.did. OR US-<br>6735209-\$.did. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/05/22<br>14:33 |
| S13 | 4   | "6075783".pn. or<br>"6430178".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/05/22<br>14:34 |

|     |      |   |   |    |    |                     |
|-----|------|---|---|----|----|---------------------|
| S14 | 113  | ("4872160"   "4916691"  <br>"4958341"   "5247571"  <br>"5341374"   "5353331"  <br>"5375068"   "5410754"  <br>"5434913"   "5490247"  <br>"5493568"   "5506887"  <br>"5590133"   "5608786"  <br>"5661790"   "5724355"  <br>"5726984"   "5751961"  <br>"5774660"   "5777989"  <br>"5793762"   "5793763"  <br>"5838682"   "5850433"  <br>"5867495"   "5883891"  <br>"5889774"   "5901142"  <br>"5910946"   "5923659"  <br>"5940598"   "5953322").<br>PN. OR ("6075783").<br>URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/05/22<br>14:35 |
| S15 | 21   | ("5742773"   "5745702"  <br>"5805587"   "5995606"  <br>"6064653"   "6118796"  <br>"6125113"   "6137877"  <br>"6144667"   "6205135"  <br>"6205139"   "6212261"  <br>"6236653"   "6243373").<br>PN. OR ("6430178").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/05/22<br>14:36 |
| S16 | 55   | ("4313035"   "4611094"  <br>"4611096"   "4734931"  <br>"4788718"   "4897874"  <br>"4899373"   "5185860"  <br>"5195086"   "5206901"  <br>"5247571"   "5260986"  <br>"5272749"   "5347633"  <br>"5361256"   "5425028"  <br>"5475748"   "5479494"  <br>"5487111"   "5506887"  <br>"5526489"   "5608786"  <br>"5724355"   "5726984"  <br>"5727002"   "5742668"  <br>"5751961"   "5867495").<br>PN. OR ("6205139").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/05/22<br>14:45 |
| S17 | 1    | 10/559612   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/05/23<br>16:58 |
| S18 | 1222 | ((SIP) or (session adj<br>initiation adj protocol))<br>near3 (VOIP)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/02<br>09:40 |

|     |     |  |   |    |    |                     |
|-----|-----|--|---|----|----|---------------------|
| S19 | 131 | ((SIP) or (session adj initiation adj protocol)) near3 (VOIP) and "709"/\$. ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/02<br>09:40 |
| S20 | 15  | ((SIP) or (session adj initiation adj protocol)) near3 (VOIP) and "709"/230.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/02<br>09:41 |
| S23 | 6   | "6400719".pn. OR<br>"20040139209".did. OR<br>"20020095516".did.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/02<br>10:07 |
| S24 | 1   | S23 and FAX  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/02<br>10:07 |
| S25 | 2   | S23 and facsimile  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/02<br>10:08 |
| S26 | 8   | "6400719".pn. OR<br>"20040139209".did. OR<br>"20020095516".did. OR<br>"5940598".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/02<br>13:51 |
| S27 | 8   | "6400719".pn. OR<br>"20040139209".did. OR<br>"20020095516".did. OR<br>"5940598".pn. OR<br>"20020095516".did.                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/02<br>14:16 |
| S28 | 10  | "6400719".pn. OR<br>"20040139209".did. OR<br>"20020095516".did. OR<br>"5940598".pn. OR<br>"20020095516".did. OR<br>"7076554".pn. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/06/02<br>15:18 |

|     |       |  |   |     |    |                     |
|-----|-------|--|---|-----|----|---------------------|
| S29 | 5     | "20020095516".did. or<br>"6961137".did. or<br>"200332940".did. or<br>"2002101198".did.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>13:51 |
| S30 | 27    | ("20010000441"  <br>"20010014910"  <br>"20020018236"  <br>"20020131071"  <br>"20030035141"  <br>"20030107776"  <br>"20030169449"  <br>"5907598"   "6023345"  <br>"6028917"   "6058169"  <br>"6208426"   "6230189"  <br>"6324187"   "6381320"  <br>"6396848"   "6437873"  <br>"6477243"   "6498797"  <br>"6560329"   "6603569"  <br>"6618165"   "6671063"  <br>"6785266").PN. OR<br>("6961137").URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2009/02/26<br>13:54 |
| S31 | 7     | ("20020054362"  <br>"20030117666"  <br>"20030117668"  <br>"5224156"   "5790790"  <br>"6956663"   "6961137").<br>PN. OR ("7215438").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2009/02/26<br>14:32 |
| S32 | 31    | ("4922348"   "4941170"  <br>"5091790"   "5406557"  <br>"5467390"   "5479411"  <br>"5499109"   "5513126"  <br>"5739919"   "5862202").<br>PN. OR ("6058169").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2009/02/26<br>14:37 |
| S33 | 1     | 10/559612  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>16:10 |
| S34 | 21147 | (select or determine)<br>near3 protocol  | US-PGPUB;<br>USPAT; USOCR   | OR  | ON | 2009/09/10<br>09:37 |
| S35 | 56    | ((select or determine)<br>near3 protocol) with (fax<br>or facsimile)   | US-PGPUB;<br>USPAT; USOCR   | OR  | ON | 2009/09/10<br>09:38 |
| S36 | 1     | ((select or determine)<br>near3 protocol) with (fax<br>or facsimile) with VoIP   | US-PGPUB;<br>USPAT; USOCR   | OR  | ON | 2009/09/10<br>09:38 |

|     |    |   |   |     |    |                     |
|-----|----|---|---|-----|----|---------------------|
| S37 | 26 | ("4734780"   "4814894"  <br>"4897831"   "4905282"  <br>"4910610"   "4931250"  <br>"4970603"   "4974097"  <br>"5075783"   "5142568"  <br>"5182762"   "5208681"  <br>"5220439"   "5438436"  <br>"5493609"   "5544234"  <br>"5550881"   "5553609"  <br>"5696598"   "5721731"  <br>"5982504").PN. OR<br>("6463132").URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2009/09/10<br>10:27 |
| S38 | 18 | ("5881233"   "6011794"  <br>"6058169"   "6335927"  <br>"6363065").PN. OR<br>("6542472").URPN.   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2009/09/10<br>10:29 |
| S39 | 2  | "20020095516".did.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/03/26<br>17:18 |
| S40 | 5  | ("2002/0095516").URPN.  | USPAT   | ADJ | ON | 2010/03/26<br>17:24 |
| S41 | 20 | ((SIP) or (session adj<br>initiation adj protocol))<br>near3 (VOIP) and<br>"709"/230.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2010/03/26<br>17:27 |
| S42 | 6  | "6400719".pn. OR<br>"20040139209".did. OR<br>"20020095516".did.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2010/03/26<br>17:27 |
| S43 | 2  | S42 and facsimile   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2010/03/26<br>17:27 |
| S44 | 57 | ((select or determine)<br>near3 protocol) with (fax<br>or facsimile)  | US-PGPUB;<br>USPAT; USOCR   | OR  | ON | 2010/03/26<br>17:27 |



|     |       |   |   |     |    |                     |
|-----|-------|---|---|-----|----|---------------------|
| S45 | 26    | ("4734780"   "4814894"  <br>"4897831"   "4905282"  <br>"4910610"   "4931250"  <br>"4970603"   "4974097"  <br>"5075783"   "5142568"  <br>"5182762"   "5208681"  <br>"5220439"   "5438436"  <br>"5493609"   "5544234"  <br>"5550881"   "5553609"  <br>"5696598"   "5721731"  <br>"5982504").PN. OR<br>("6463132").URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/03/26<br>17:27 |
| S46 | 19    | ("5881233"   "6011794"  <br>"6058169"   "6335927"  <br>"6363065").PN. OR<br>("6542472").URPN.   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/03/26<br>17:27 |
| S47 | 14034 | (fax or facs or facsimile)<br>near3 ((IP or (internet<br>protocol)) or (PSTN or<br>(public near3 telephone)))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2010/03/26<br>17:28 |
| S48 | 4628  | (fax or facs or facsimile)<br>near3 ((IP or (internet<br>protocol)) or (PSTN or<br>(public near3 telephone)))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/03/26<br>17:29 |
| S49 | 1     | S41 and<br>@pd> "20090914"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/03/26<br>17:32 |
| S50 | 0     | S43 and<br>@pd> "20090914"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/03/26<br>17:33 |
| S51 | 1     | S44 and<br>@pd> "20090914"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/03/26<br>17:33 |
| S52 | 0     | S45 and<br>@pd> "20090914"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/03/26<br>17:33 |

|     |     |   |   |     |    |                     |
|-----|-----|---|---|-----|----|---------------------|
| S53 | 1   | S46 and<br>@pd> "20090914"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/03/26<br>17:33 |
| S54 | 472 | (fax or facs or facsimile)<br>near3 ((IP or (internet<br>protocol)) or (PSTN or<br>(public near3 telephone)))<br>and "709"/\$.ccls.                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/03/26<br>17:35 |
| S55 | 104 | (fax or facs or facsimile)<br>near3 ((IP or (internet<br>protocol)) or (PSTN or<br>(public near3 telephone)))<br>with protocol and "709"/\$.<br>ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/03/26<br>17:36 |

**EAST Search History (Interference)**

&lt; This search history is empty &gt;

**9/ 10/ 2010 4:28:28 PM****C:\ Documents and Settings\ dmurray\ My Documents\ EAST\ Workspaces\ 10559612.wsp**